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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 5th January 1963 Special Notice

The following Group of Abridgments of Patent Specifications has been published and copies thereof are available for sale at the Counter of the Government of India Book Depot, 8, Hastings Street, Calcutta at Rs. 2.00 per copy.

Group VIII

(Containing Abridgments of Patent Specifications between Nos. 40,001 to 50,000).

Drying systems and apparatus (excepting centrifugal machines; distilling, etc.; steam superheaters, heating systems).

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

15th December 1962

- 85639. Leyland Motors Limited. Fuel injection pump.
- 85640. United States Rubber Company. Improvements in herbicidal concentrate. (22nd February 1962).
- .85641. Imperial Chemical Industries Limited. 4:4' bipyridylium quaternary salts. (20th December 1961).
- 85642. Hugo Stinnes Personlich GmbH, Winding roll,
- 85643. Lacy-Hulbert and Company Limited. Improvements in rotary machines.
- 85644. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Thermoplastic and elastomeric copolymers containing fluorine.
- **35645.** Montecatini Societa Generale Per L'Industria Mineraria E Chemica. Process, plant and reactor for the production of formaldehyde from methanol.
- 85646. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of threading one or more current supply wires issuing from a lamp bulb through the associated apertures in a cap.
- 85647. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to methods of manufacturing bulbs having a lenticular bottom, products manufactured by said methods and devices for carrying out the same.
- 85648. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to solid electrolytic wound capacitors.
- 35649. N. V. Philips Gloeilampenfabrieken, Improvements in or relating to methods of manufacturing implosion-free cathoderay tubes.

- 85650. Birfield Engineering Limited. Improvements in or relating to universal joints. (15th December 1961).
- 85651. K. Kawashima. Method and apparatus for crimping continuous filament tow or sliver.
- 85652. Chemische Fabriek L. Van Der Grinten N. V. Exposure apparatus.
- 85653. Ciba Limited. Manufacture of diaryl compounds. [Divisional date 15th February 1962].
- 85654. Ciba Limited. Process for the manufacture of new amino acids.
- 85655. Dr. Beck & Co. GmbH. Improvements in or relating to the hardening of epoxy resins.

17th December 1962

- 85656. J. R. Bendaly. A process to extract neat's foot oil.
- 85657. K. V. Javalker. Rice flaking machine.
- 85658. W. S. Bomba. Hydraulic cutting blades for stone sawing machines.
- 85659. Dimet Establishment. New therapeutical substances and methods for preparing same.
- 85660. International Business Machines Corporation. Improved housing for an electrical component.
- 85661. International Business Machines Corporation, Data handling device.
- 85662. International Business Machines Corporation. Improved typewriter having a print head.
- 85663. International Business Machines Corporation. Improved typewriter having a print head.
- 85664. Dunlop Rubber Company Limited. Improvements in disc brakes. (21st December 1961).
- 85665. Chemical Construction Corporation. Improved solid urea and method for the preparation thereof.
- 85666. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Antistatio lubricating compositions for natural or synthetic or mixed natural-synthetic fibres.
- 85667. Sandoz Ltd. Improvements in or relating to organic compounds. (18th December 1961).
- 85668. C. Ashizawa. A process for the improvement of the lightstability of rubber goods. (18th December 1961).
- 85669. Willcox & Gibbs Sewing Machine Company. Doffing device.
- 85670. Ciba Limited. New androstadienes.

18th December 1962

85671, T. Watanabe. An electrostatic coating apparatus of spray-gun type.

- 85672. J. C. Fernandes and N. E. Fernandes. Improved valve cap for flush valves or the like used for flushing lavatories urinals and the like sanitary purposes.
- 85673. K. D. Kulkarni. A device for improving handwriting in any script, language or style.
- 85674. Globe Stores Company. A locking device for stepney wheel of motor scooter and the like.
- 85675. M. M. Amersey. Improvements in or relating to Surrers.
- 85676. The British Drug Houses Limited. Organic compounds. (2nd January 1962).
- 85677. Shell Internationale Research Maatschappij N. V. A method for controlling insects.
- 85678. Stanton and Staveley, Limited, formerly The Stanton Ironworks Company Limited, Improvements in and relating to means for interconnecting and disconnecting adjacent pipe lengths. (7th March 1962).
- 85679. Imperial Chemical Industries Limited. Coated selfsupported films manufacture. (21st December
- 85680. Imperial Chemical Industries Limited. Aftertreatment of dyed fibres. (22nd December 1961).
 85681. Nyegaard & Co. A/S. Chemical process. (27th De-
- cember 1961).
- 85682. Hovercraft Development Limited, Deformable structures. (4th January 1962).
- 85683. Emhart Manufacturing Company. Improvements in or relating to a plunger type glass feeding apparatus.
- 85684. May & Baker Limited. Alkylamines, process for their preparation and pharmaceutical composi-tions containing them. (4th January 1962).
- 85685. Sperry Rand Corporation. Object mechan sm.
- 85686. Argus Chemical Corporation. Stabilization of propylene polymers.
- 85687. Ciba Limited. New 6a: 19-cyclosteroids.
- 85688. J. S. & F. Folkard Limited. Improvements relating to the jointing of synthetic reson pipes and/or pipe fittings. (19th December 1961).
- 85689. Societa' Italiana Resine S.p.A. Method of dephenolizing cumene by extraction by means of caustic soda solutions.
- 85690. Farbwerke Hoephst Aktiengesellschaft vormals Meister Lucius & Bruning, Basically substitu-ted ketones and process for their manufacture.
- 85691. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning, Benzenesulfonyl-semicarbazides and process for their manufacture.
- 85692. Union Carbide Corporation. Moldable laminates of metal and plastics.
- 85693. The Standard Oil Company. Furtheration of unsaturated nitriles. (4th December 1962).
- 85694. Sandoz Ltd. New styryl dyes, their production and uses.
- 85695. Standard Telephones and Cables Limited. Voicefrequency signal receiver with speech-immunity circuit.
- 85696. Ciba Limited. Process for dyeing and printing fibrous textile material with reactive dyestuffs.
- 85697. Ciba Limited. Anthraquinone vat dyestuffs of the phthaloylacridone series and process for their manufacture.
- 85698. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process or purifying methanol.
- 85699. Jay Engineering Works Ltd. Improvements in or relating to electric fans and more particularly to table fans.
- 85700. E. Shapiro. Fibre integrating apparatus.
- 85701. Asahi Kasei Kogyo Kabushiki Kaisha. Process for dyeing polyolefin articles.
- 85702. Combustion Engineering, Inc. Method and apparatus for generating power.

- 85703. Combustion Engineering, Inc. Centrifugal type steam separator.
- 85704. R. B. Fuller. Goedesic structures.
- 85705. K. Rajagopalan. Journal lubricating device.
- 85706. E. Lawrence. Sterilising apparatus. [Addition to No.].
- 85707. V. R. Shah. Corners for fixing photographs in albums.
- 85708. Ernst Jacobi & Co. KG. A device for the cleansing of riffle rollers or the like of a flyer.
 - 19th December 1962
- 85709. The Fancy Silk & Smallware Weaving Mills Ltd. Cushioned foot-cover with removable cushion.
- 85710. Shell Internationale Research Maatschappij N. V. Reaction vessel
- 85711. Hoover Limited. Improvements relating to centrifugal driers. (20th December 1961).
- 85712, Babcock & Wilcox Limited. Improvements in fluid heater cleaners. (21st December 1961).
- 85713. Babcock & Wilcox Limited. Improvements in fluid heater cleaners, (21st December 1961).
- 85714. Babcock & Wilcox Limited. Improvements in fluid heater cleaners. (21st December 1961).
- 85715. Babcock & Wilcox Limited. Improvements in or relating to motion transmitting means. (21st December 1961).
- 85716. Imperial Chemical Industries Limited. Naphthalene derivatives. (22nd December 1961).
- 85717. Rohm & Haas Company. Herbicides.
- 85718. M. R. Murray. An improved plant fertilizer and process.
- 85719. Grinnell Corporation. Textile machinery cleaning apparatus and method.
- 85720. Merck & Co., Inc. Fermentation processes.
- 85721. The Upjohn Company. Hypoglycemic compositions containing 3, 5-disubstituted isoxazoles.
- 85722. Union Carbide Corporation, Process for preparing concentrated solutions of heat-sensitive material
- 85723, Carlo Erba S.p.A. Acvlated S-triazines and process for their preparation.
- 85724. Aktiebolaget Svenska Flaktfabriken. An arrangement in spraypainting booths.
- 85725. Aktiebolaget Svenska Flaktfabriken. An arrangement in spraypainting plants.
- 85726. Aktiebolaget Svenska Flaktfabriken. A device for filtering air in spraypainting booths.
- 85727 South African Iron and Steel Industrial Corporation Limited. Improved process and equipment for steelmaking and/or other refining of iron.
- 85728. E. Merck Aktiengesellschaft. Process for the production of 6. 16-dimethyl-15-dehydro-steroids.
- 85729. Voith Getriebe K. G. Elliptical brake slide.
- 85730, S. H. Jani. Improvemen's in or relating to washing machine cum dish washer device.
- 85731. P. B. Unni. Improvements in or relating to printing frames used in screen printing industry. 20th December 1962
- 85732, M. C. Philip, Luggar compartment,
- 85733. (1) H. H. Mansuri, (2) Y. H. Mansuri, (3) N. H. Mansuri, (4) I. H. Mansuri and (5) I. H. Mansuri Device for saving pickers used on textile weaving looms.
- 85734. Preparation Industrielle Des Combustibles. Improvements in or relating to magnetic separa-
- 35735. F. Celorio, Mixing and dough processing unit and device therefor.
- 85736. W. F. DePenning. Dump ports for vessels.
- 85737. J. Stone & Company (Propellers) Limited Improvements relating to manganese-base alloys.
- 85738. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Non-hygroscopic resinous mass and process for the manufacture thereof.

- 85739. L'Air Liquide, Societe Anonyme Pour L'Etude Et L'Exploitation Des Procedes Georges Claude. Hydroxymethyl anthraquinone ethers.
- 85740. Institute Français Du Petrole, Des Carburants Et Lubrifiants. Process for manufacturing alphaethylenic alcohols.
- 85741. F. A. (Membranes) Limited. Material for use as a waterproof lining or covering or for use in dampcourses and the like, (16th January 1962).
- 85742. Lacy-Hulbert and Company Limited, Improvements in desiccators for drying air or other gases.
- 85743. Commissariat A L'Energie Atomique. Process of extraction of hafnium.
- -85744. Ship Carbon Company of Great Britain Limited. Improvements in and relating to electric arc lamps. (29th December 1961).
- 85745. Shell Internationale Research Maatschappij N. V. Emulsifiable mineral oil composition. [Addition to No. 71619].
- 85746. Shell Internationale Research Maatschappij N. V. Method and apparatus for stripping well pipes.
- 85747. Dunlop Rubber Company Limited. Improvements relating to cellular materials. (11th January 1962)
- 85748. L'Eclairage Des Vehicules Sur Rail, Regulator for variablestrength current circuits. (9th July 1962).

Alteration of Date

- 76402. The claim to priority date 11th May 1960 has been abandoned and the application dated as of 26th April 1961, the date of filing in India.
- 77400. The claim to priority date 15th July 1960 has been disallowed and the application dated as of 29th June 1961, the date of filing in India.
- 84552. Ante-dated to 19th June 1961 under Section 5 of the Act.
- 84632. Ante-dated to 20th June 1961 under Section 5 of the Act.
- 84633. Ante-dated to 20th June 1961 under Section 5 of the Act.
- 84634. Ante-dated to 20th June 1961 under Section of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules. 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanised by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawing, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

75731. The Wellcome Foundation Limited. Method for the manufacture of O-methylpsychotrine or 2-dehydro-__-methylpsychotrine and reducing the same to give emetine or 2-dehydroemetine respectively. (18th March 1960). Accepted on 14th December 1962.

Treating isoemetine or 2-dehydro-isoemetine respectively with an N-halogenating agent and subsequently heating with alkali.

75765. Von Roll AG, formerly known as Gesellschaft der Ludw. von Roll'schen Eisenwerke AG. Purification plant for removing solid type impurities from gas. Accepted on 15th December 1962. In which part of the dust laden water is mixed with fresh water and recirculated.

75832, Sadhan Kumar Niyogi. Rapid acting vice. Accepted on 20th December 1962.

Comprising a rod having a cam shaped portion, a half nut, a fixed and a movable part, a holder, to hold said rod to said movable part, a helical spring effecting automatic meshing of the half nut to the threaded spindle.

75899. Sperry Rand Corporation, Ribbon mechanism for typewriter. Accepted Accepted December 1962.

Comprising ribbon carrier means, a drive shaft, gears for transmitting drive from said shaft, means controlled by said carrier means for automatically shifting the shaft and auxiliary means for fully shifting said shaft.

75907. M. K. Mehta, Improvements in or relating to the manufacture of filled capsules. Accepted on 20th December 1962.

Deforming the strips covering the cavities in an entire axial row by a plunger working in a bored fluid cylindrical passage underneath the cavities, the passage being convected to the cavities by small orifices at the bottom of the cavities.

76050. Imperial Chemical Industries Limited. Coating compositions. (7th April 1960). Accepted on 19th December 1962.

Wherein liquid alkyl or aryl polysiloxane is added to the coating composition comprising a dispersion of synthetic polar polymer.

76080. P. D. Saltman and P. J. Charley. Metal complex and process for preparation. Accepted on 19th December 1962.

The process comprises contacting a source of a metal ions with one or more reducing sugars and if desired adding an alkaline reagent to form a salt of the complex and if desired isolating the complex or its salt from the solution.

76192. Vitro Corporation of America. Concentration of rare earths. Accepted on 17th December 1962.

By heating a solution of the chlorides of rare earth elements at 190°F to 203°F until the specific gravity is from 1.85 to 1.92 and then cooling to 149°-160°F to cause crystallisation.

76319 Wurttembergische Spindelfabrik Gesellschft mit beschrankter Haftung, Locking device for loading arm or drawing frame. (24th February 1961). Accepted on 20th December 1962.

One-armed angular locking lever being pivotably mounted on the loading arm and carrying locking member to engage over stationary locking projection projecting into the space between pivoting axis of the locking lever and locking member, the leading arm being in locked position.

76335. Kali Charan Dass. An improved CTC machine. Accepted on 19th December 1962.

Providing common driving means for the rollers and the conveyor belt that carries leaves from the hopper to the rollers.

76365. M-U-T. Maschinen-und Transportanlagen Gesellschaft m.b.H. A roller end for belt conveyor rollers, roller tables and the like. Accepted on 18th December 1962.

Characterised in that the roller end consists of two end rings of resilient material concentrically arranged one in the other and adapted to be urged by means of one or more displacing members in opposite directions.

76400. Improved Machinery Inc. Filter section and continuous disc filter. Accepted on 17th December 1962.

Comprises a base having formed therein an exhaust passageway, a pair of outwardly expanding wedge-shaped filter section leaves spaced from one another and forming an extension of the base.

76402. Miles Laboratories, Inc. Dialdehyde polysaccharideurea resin dispersions and process for the preparation thereof. Accepted on 18th Decembe-1962.

By mixing a dialdehyde polysaccharide and urea in an aqueous dispersion medium therefor at pH 5 to 8.

76656. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Polymers of unsaturated halogenated ethers having high steric regular structure and process for preparing the same. Accepted on 20th December 1962.

Polymerisation is carried out in the presence of a catalytic system consisting of one or more compounds of the type MeX'nYm (Z)p.

76703. Deka S.A. Improved pumping apparatus. Accepted on 17th December 1962.

Including a rotatably mounted tube provided internally with a ribbon spiral, a second spiral coaxially mounted in the tube and means for rotating the second spiral and the tube in opposite about their respective axes.

76831. Aktiebolaget Recip. Phenothiazine compounds, their production, and pharmaceutical compositions containing them. Accepted on 17th December 1962.

By reacting a tertiary amine with either methyl chloride or dimethyl sulphate.

76880. Elprochine S. A. Improved acid catalyst and process for the polymerisation of olefines in the presence of said catalyst. (30th May 1960). Accepted on 17th December 1962.

Wherein the catalyst comprises a melt or solution of a metal halide of the second secondary group, second and/or third main group of the Period system and contains water, carboxylic acids and/or alcohols.

76936. E. Boehringer, I. Liebrecht, J. Liebrecht, W. Mayer-List, W. D. Boehringer and H. A. Boehringer. Process for the preparation of phenyl pyrrolidines salts thereof and compositions containing the same. Accepted on 20th December 1962.

Reducing 1,4-nitrocarbonyt compounds.

76998. H. Behera An improved process of manufacture of lignious articles. Accepted on 19th December 1962.

Casting slurry of pulpy matter and binding agent into netted mould, draining and saucering out excessive water, a drying, steaming and heating lignious article formed.

77195. T. Hindmarch. Improvements in or relating to power transmission clutches with metal to metal friction surfaces. (20th March 1961). Accepted on 17th December 1962.

With one set of contact surfaces made with increasing angles in relation to common ax's in proportion to their respective radii and other set of surfaces are made with such angles as will allow full contact on both surfaces at the working temperature.

77196. Rockwell-Standard Corporation, Vehicle brake shoe assembly and brake shoe return spring therefor, Accepted on 17th December 1962.

wherein a U-shaped return spring has its legs connected to respective shoes, said legs being stressed, and means for tapering end sections of spring near to the shoes.

77218. P. K. Sanghvi and B. K. Sanghvi. Cookers, [Addition to No. 68760]. Accepted on 15th December 1962.

Consists in providing a ridge a little above the base and below the said ridge is formed an annular recess wherein is tightly held a ring of rubber or like material to afford sealing of the containers.

77233. Autometic Telephone & Electric Company Limited and Standard Telephones & Cables Limited. Improvements in or relating to control arrangements in automatic telephone systems. (6th July 1960). Accepted on 18th December 1962.

Including an information collecting centre with arrangements for information recorded in any one of a plurality of storage centres to be transmitted to the collecting centre.

77235. F. J. McEntce. Heat-exchange apparatus. Accepted on 17th December 1962.

Comprising a vessel with inlet and outlet. means for introducing fluidized gas to pass upwardly through majerial in the vessel, heat exchangers within the vessel spaced from the walls of vessel and one another, and means for causing a flow of heat exchange medium through heat exchangers.

77243. Fabbrica Italiana Magneti Marelli S.p.A. Improvements to glow plugs. Accepted on 19th December 1962.

Of the type in which the electric resistance enclosed in a sheath characterised in having a chamber in which the open extremity of the sheath terminutes, being air tightly sealed.

77246. Associated Electrical Industries Limited, Improvements relating to automatic telecommunication switching systems. (18th July 1960). Accepted on 15th December 1962.

Wherein the switching equipment which permits the selective establishment of communication paths between lines connected to the exchange is provided in a plurality of sections which together afford between any two of said lines, through the switching equipment, a plurality of communication paths and wherein there is a section selecting arrangement.

77247. Imperial Chemical Industries Limited. New anthraquinone dyestuffs. (5th July 1960). Accepted on 19th December 1962.

Treating a tetrahulfo-1-amino-4[4'-(4"-amino-phenylvinyl) anilinol] anthroguinone with tetrahalogenopyrimidine.

77277. Rohm & Haas Company. Method for the preparation of condensation products suitable for use as flocculation agents. Accepted on 18th December 1962.

Which comprises bringing about a condensation reaction between (A) at least one epihalohydrin in which the halogen atom is chlorine, bromine or iodine and (B) a poly (hexamethylene)-polyamine, on mixture of poly (hexamethylene) polyamine.

77278. Rohm & Haas Company. Process for the preparation of adducts of alkylene oxide with epihalohydrin and polv (alkylene) polyamine(s), used as floculating agents. Accepted on 18th December 1962.

Which comprises bringing about an addition reaction between (A) ethylene and/or propylene oxide and (B) a condensation product of (1) at least one epihalohydrin in which the halogen atom is chlorine, bromine or iodine and (2) a poly (alkylene) polyamine on a mixture of poly (alkylene) polyamines.

77310. Phillips Petroleum Company. Improvements in or relating to anti-icing additives for liquid hydrogarbon fuels. Accepted on 18th December 1962.

Comprising a blend in synergistic proportions of 0.5-6% by weight of a saturated polyhydroxy alcohol and 94-99.5% by weight of a glycolether.

77311. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Method and apparatus for baking socderberg anodes for electrolysis cells Accepted on 18th December 1962.

Where baking is carried out by means of alternating or direct current and outside the electrolytic cell; the process for starting an electrolytic furnace comprises baking is distinct resistor furnace and the anode is formed of fresh electrodic paste.

77400. Societe Des Accumulateurs Fixes Et De Traction Improvements in or relating to electrochemical cells and methods of leakproofing the same. Accepted on 17th December 1962.

Wherein the electrode is contained in a cylindrical plastic casing having one end thereof castellated and turned inwardly to lie adjacent the base of the electrode.

77401. Imperial Chemical Industries Limited. Improvements in or relating to electrolytic cells for the manufacture of chlorine and caustic alkali (11th July 1960). Accepted on 17th December 1962.

Which consists essentially of a non-conducting porous diaphragm held between and in contact with a foraminate sheet metal cathode and foraminate sheet titanium anode support.

77429. Toho Rayon Kabushiki Kaisha. Method for preparation of the solution of acrylonitrile polymer. Accepted on 15th December 1962.

Characterised in that polymerisation is carried out with an initiator comprising oxy acids of chlorine and reducing sulfoxy compounds.

77433. Heinrich Koppers Gesellschaft mit beschrankter Hattung. Apparatus for the production of gaseous hydrocarbons. [Addition to No. 57190]. Accepted on 17th December 1962.

In which water cooled tubes to supply initial material projecting radially into mixing duct and concentric with nozzles.

77493. Dunlop Rubber Company Limited. Resilient polymeric foam articles and method of making the same. Accepted on 18th December 1962.

Comprising fragments of resilient cellular material bonded together by the reaction product of an organic polyisocyanate and a polyether, polyester or polyesteramide polyol.

77565. Container Patent Company G.m.b.H. Collapsible container. (1st February 1961). Accepted on 15th December 1962

Characterised by rigid top and bottom end plates and at least one tubular coat between said plates.

77576. A Sattar, Driving means operated by weights. Accepted on 17th December 1962.

Comprising a disc a series of rocking levers weighted at their ends and pivotally mounted on the said axis.

77596. Olin Mathieson Chemical Corporation. Process for the preparation of 1,1-diphenyl-1-alkoxy-alkylamines. Accepted on 19th December 1962.

> A keto compound is reduced with an alkali metal aluminium hydride or a substituted alkylhalide is reacted with an amine.

77623. Bostik Limited, formerly known as B. B. Chemical Company Limited, Improvements in or relating to seals and coatings and sealing and coating compositions. (27th July 1960). Accepted on 17th December 1962.

Comprising a liquid polysulphide polymer and a silane containing one of the following groups viz. vinyl, amino, alkoxy, aryloxy and acyloxy groups.

77645. Ciba Limited. New mono epoxides, process for their preparation and compositions containing them. Accepted on 19th December 1962.

Comprising treating an acetal or ketal with an epoxidizing agent.

77664. Imperial Chemical Industries Limited. A process of preparing a conolymer of an acrylate and a maleic anhydride. (25th July 1960). Accepted on 20th December 1962.

Comprises copolymerizing the monomers in an organic non-polar solvent in which the copolymer is insolubles maintaining polymeric material precipitated from the liquid in dispersed stabilized particulate form and continuing the copolymerization on the surface of the dispersed particles

77665. Smith & Nephew Research Limited. Improvements in and relating to non-woven fabrics. (18th July 1960). Accepted on 20th December 1962.

Comprises stretching the embossed film in longitudinal direction and then subjecting the permanently stretched film to a transverse stretching.

77666. American Machine & Foundry Company. Improvements in or relating to dialysis cell stacks. Accepted on 17th December 1962.

In which gasket containing central opening and peripheral apertures is provided with first groove from central opening communicating with second groove from peripheral apertures.

77685. R. D. Shroff, Improved process for the manufacture of phosphorous compounds of zinc especially zinc phosphide. Accepted on 19th December 1962.

Reacting together zinc white phosphorous at $40-600\,^{\circ}\text{C}$ in the presence or absence of inert gas.

77699. The British Drug Houses Limited. Improvements in or relating 'o 17" -chlore(hynyl steroids. (5th August 1960). Accepted on 19th December 1962.

Reacting a corresponding 17-oxy-steroid with lithium chloracetylide and regenerating desired derivative from the complex so formed.

77738. J. N. Tandon. Box for housing needles. Accepted on 17th December 1962.

Comprising a disc shaped body provided with several semi-circular grooves, each divering from its lower end towards its upper end.

77830. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to directly heated cathodes for electric discharge tubes. Accepted on 19th December 1962.

Comprises a number of parallely connected thin wires, characterized in that the wires are wound on two U shaped metal caps insulated from one another.

77835. Sunbeam Do Brasil Anti-Corrosivos S. A. Process and equipmen for degreasing and cleaning of ferrous and non-ferrous objects. Accepted on 15th December 1962.

Characterized by the fact—that metal objects are treated by a non-alkaline-preferably neutral-aqueous solution of a non-ionic surface active organic wetting agent, under hot conditions.

77940. Imperial Chemical Industries Limited. Improvements in and relating to the desulphurisation of hydrocarbon oils. Accepted on 19th December 1962.

Comprises (a) treating hydrocarbon oil with H_1SO_4 , and/or vaporising it and passing vapour over zno, Manganese oxide or iron oxide at $350^{\circ}-450^{\circ}C$ and at pressure 1-50 atm, (b) passing vaporised hydrocarbon with H_2 at $350^{\circ}-450^{\circ}C$ and at 1-50 atm pressure over a hydrodesulfurisation catalyst, (c) contacting product from second stage with a hydrogen ulfide absorbing material.

77954 Johns-Manville Corporation. Process and apparatus for producing thermoplastic floor tiles. Accepted on 17th December 1962.

By decimating the sheet into small chirs, forming into a layer, heating and passing through pair of opposed rolls.

77982. Scientific Design Company, Inc. Purification of ethylene oxide and apparatus for carrying out the same. Accepted on 17th December 1962.

By stripping the aqueous mixture into a gaseous ethylene oxide fraction, cooling and scrubbing the same with water and then rectifying it. 78022. The Cotton Silk and Man-Made Fibres Research Association. Improvements in or relating to scutchers. (13th August 1960). Accepted on 15th December 1962.

An open-loop control means adapted continuously to produce a signal proportional to the actual value of the property to be modified of the material fed to the machine.

78040. Denis Ferranti Meters Limited and R. H. Wolfenden. Improvements in or relating to cyclometer registers. (18th August 1960). Accepted on 17th December 1962.

Means an frame and at least on one of the rollers provide a magnetic force there between to advance at least said roller instantaneously through the last division of each complete revolution.

78072. Simon-Carves Limited. Improvements in and relating to vertical conveyors. (21st August 1960). Accepted on 15th December 1962.

Comprising a rigid frame structure; a container, a roller rotatably mounted on said closure and a latching member.

78089. Aktiebolaget Kanthal. "Iron-chromium-aluminium-alloy, particularly for electrical heating purposes. Accepted on 18th December 1962.

Iron chromium-aluminium alloy having the following composition: C-O·1%, Si-·2-·9%, Mn-·2-·70%, Chr-13-24%, Ni-O-·50%, Co-·2-·8%, Co,-·A1-35 to 6·5%, Zr-O-·20%, Cu-O-·1 5% remainder iron.

78090. Aktiebolaget Kanthal. Nickel-chromium-iron-alloy, particularly for electrical purposes. Accepted on 20th December 1962.

Comprising 19-35% Ni, 19-27% Cr, 0-0.10% C, 1.4-2.6% Si, 0-0.5% Mn and the remainder being iron.

78091. Aktiebolaget Kanthal. Nickel-chromium-iron-alloy, particularly for electrical heating purposes. Accepted on 20th December 1962.

Comprising 21—24% Fe, 15—17% Cr, 0-0.10% C, 1.0-1.8% Si, 0-0.3% Mn, 0.01-0.15% Ce, 0.01-0, 15% Zr and the remainder being nickel.

78092. Aktiebolaget Kanthal. Nickel-chromium-alloy, particularly for electrical heating purposes. Accepted on 20th December 1962.

Comprising 0-1.5% Fe, 19.21% Cr, 0-0.10% C, 1.1-1.7% Si, 0-0.1% Mn, 0.01-0.15% Ce, 0.01-0.15% Zr the remainder being nickel.

78183. Union Carbide Corporation. Production of laminated artificial carbonaceous material. Accepted on 19th December 1962.

Heating stacked graphitized cellulosic cloth sheets with carbonaceous binder, under pressure to 900°C in non-oxidizing atmosphere.

78186. Henry Allday & Son (1922) Limited. Electrical sockets. Accepted on 15th December 1962.

Includes one or more contacts and a switch controlling the supply of electrical energy to the socket.

78191. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Production of fireproofing sheets. Accepted on 15th December 1962.

Embedding man made fibers of inorganic nature in a layer of aqueous alkali silicate solution and consolidating the layer to a compact sheet by removal of water.

76201. Shell Internationale Research Maatschappij N. V. Process for the catalytic hydrogenative refining of wax. Accepted on 18th December 1962.

Wherein wax is contacted with a tungstennickel sulphide catalyst at a temperature not exceeding 360°C and at pressure of at least 40 atms. abs. 78228. Contina Bureaux-Und Rechenmaschinenfabrik, Aktiengesellschaft. Motion picture camera. Accepted on 18th December 1962.

Motion picture camera with the combination in the path of light rays, of a stationary, light-controlled diaphragm and a rotating diaphragm having a light-transmitting sector of arbitrarily variable size.

78277. E. Merck Aktiengesellschaft. Process for the production of new 16-methylene-17 -acyloxy-progesterone derivatives. Accepted on 19th December 1962.

Comprises transforming a 9 β 11 β , oride-16-methylene-17 -acyloxy-progesterone deriva tive into the corresponding θ α -halo-11 β -hydroxy-16-methylene-17 a -acyloxy-progesterene derivative by treatment with hydrogen fluoride.

78281. Yawata Iron & Steel Co. Ltd. A method of improving magnetic induction of doubly-oriented silicon steel strips. Accepted on 15th December 1962.

Silicon steel stock containing 2-4% si and .01 to 50% Al, rest being iron, is melted and hot rolled in form of sheet .7 to 1.3mm, thick, then annealed and is then cold-rolled at a depressing rate of 30 to 80% in one direction and then cross-cold rolled at a depressing rate of 20 to 70% at right angle.

78289. Dunlop Rubber Company Limited Improvements relating to cushions and the like. Accepted on 17th December 1962.

Comprising of resilient cellular material, in which the walls of the two main faces being connected and supported by a number of columns of resilient cellular material.

78295. Mayor & Coulson Limited. Improvements relating to loading machines used in coal mines, quarries and other works. (7th September 1960). Accepted on 17th December 1962.

Includes a tensioning pulley, and means for slewing the jib relatively to the vehicular body, the jib being connected at both sides through linkages with the vehicular body.

78298. Knorr-Bremse G.m.b.H. Improvements in or relating to brake valves for automatic air brake systems for railway vehicles. Accepted on 15th December 1962.

In which restricting means, controlling the passage of air to lower chamber of brake cilinder operate only after overcoming a resilient abutment limiting the travel of control piston.

78311. Metallwerk Friedrichshafen G.m.b.H. Improvements relating to kilns for firing and cooling ceramic articles and method of treating said articles. Accepted on 20th December 1962.

Comprising a heat insulated tunnel with lifting gear for elevating the charge to respective superiacent chambers in which the pre-heating prefiring, firing and cooling steps can be performed simultaneously.

78363. Shell Internationale Research Maatschappij N. V. Process for the dealkylation of aliphatic-aromatic compounds. Accepted on 17th December 1962.

Characterized in that a portion of the dealkylation zone effluent is contacted at a pressure of at least 10 atm gauge with an absorption liquid.

78364. Dunlop Rubber Company Limited. Apparatus for supplying heat, in particular for use in the vulcanization of rubber. (22nd September 1960). Accepted on 17th December 1962.

> Bed of fludised solid and a heating chamber in close proximity and in communication therewith and maintained at a temperature equal to that of the said fluidised solid.

78396. Automotive Products Company Limited. Improvements in or relating to disc brakes. (12th September 1960). Accepted on 19th December 1962.

Comprising a rotatable disc, friction pads arranged in two pairs, two yoke members, and actuating means.

78481. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of substituted sulphonamides. (4 h July 1961) Accepted no 18th December 1962

> Comprises in condensing the reaction products obtained from alkoxy-acetaldehyde acetals and inorganic acid chlorides with p-amino-benzene sulfonyl-guanidine in the presence of basic condensation agents.

78552. Anderson Boves & Company Limited, Improvements in or relating to centrifugal friction clutches. Accepted on 19th December 1962.

driving and driven members Comprising coupled by clutch plates, spring means acting on end plate, to transmit torque.

78568. Deutsche Gold-Und Silber-Scheideansalt Vormals Roessler. A process for the production of cyanu-ric chloride and its use thereof in the produc-tions of aminochlorotriazines. (25th August 1961). Accepted on 17th December 1962.

Comprises in reacting cyanogen chloride in the gas phase in the presence of a catalyst and injecting the necessary quantity of the oxide or silicate.

78575. Dunlop Rubber Company Limited. Improvements in or relating to apparatus for cutting lengths of rubber or rubber-like material from strips or sheets. (5th October 1960). Accepted on 18th December 1962.

Fixed blade and rotatable cutter having radially projecting blade extending helically around the cutter axis and guide channel to feed material tangentially to cutter and means for its rotation.

78577. Toyo Rayon Kabushiki Kaisha (also known as Toyo Rayon Co. Ltd.). Photochemical method of producing cycloalkanoneoxime hydrochlorides. Accepted on 20th December 1962.

> By photochemically reacting a cycloalkane with nitrosyl chloride in the presence of hydrogen chloride and gaseous chlorine.

78607. Standard Telephone and Cables Limited. Improvements in or relating to the transverse magnetic screening of a cylinder. (11th January 1961). Accepted on 15th December 1962.

> Members of high permeability material are arranged about the solenoid in such a manner as to provide low reluctance magnetic path, which screen the hollow space within.

78846. Societe Anonyme Francaise Du Ferodo, Improvements in and relating to friction clutches, (1st August 1961). Accepted on 28th December 1962.

Characterised in that said declutching ring is coupled to said cover on elastic diaphragm by coupling means fixed to the ring and said cover or said diaphragm.

7864 C. W. Brandon. Method of refrigeration and heat transfer. Accepted on 19th December 1962.

Transferring refrigerant in its vapor by the pump from the evaporator to the condenser in order to convert it from its vapor to its liquid stage.

Continuously introducing into a reaction zone heated by a heating gas a hydrocarbon fluid and a carrier gas such that hydrocarbon fluid is vaporised and causing product gas to flow from reaction zone into a externally heated flxing 1 zone.

78754. Societe Parisienne D'Expansion Chimique S. P. E. C. I. A. Production of tablets of pharmaceutical and other compositions. Accepted on 20th December 1962.

> Comprises incorporating in a powdered composition at most 0.1% by weight of silica gel in the form of microfine powder and subjecting to tabletting.

78939. Westinghouse Electric Corporation. Process for making semiconductor devices. (24th May 1961). Accepted on 17th December 1962.

> Producing semiconductor wafer with PN junction having tunnel effect current-voltage characteristic and controlling parameters of the characteristic by chemical etchant of low electrical conductivity,

79169. Chain Belt Company. Distribution means for separation and clarification tanks. Accepted on 20th December 1962.

> Provided with horizontal baffle disposed beneath each port having a supporting baffle, the baffle and support have an angularity and size providing dispersion of the jet from the port.

79486. The Pyrene Company Limited Improvements re-lating to the treatment of metallic surfaces. Ac-cepted on 15th December 1962.

With a solution containing an alkali metal metasilicate, an alkali metal phosphate on borax and a minor proportion of a mixture of surface active agents at elevated temperature.

79588. International Combus,ion (Holdings) Limited. Improvements in or relating to pulverised fuel fired furnaces. (1st December 1960). Accepted on 17th December 1962.

> Primary air supply path includes, in series connection, the ar passes of a recuperative air heater and the air path of fuel pulverising apparatus and the secondary air circuit includes a regenerative air heater.

79608. Notomat S.p.A Automatic machine for dispensing drinks from sealed containers. Accepted on 20th December 1962.

> Comprises in combination a magazine adapted to contain and dispense the sealed containers.

79633. Associated Electric Industries Limited Improvements in or relating to fittings for electric discharge lamps. (13th December 1960). Accepted on 17th December 1962.

Containing at least one pair of terminal contacts, connectible to electric supply source through conducting elements distributed over and secured in insulation relation to the surface of part of the fitting, the resistance of the conductive elements being sufficient to constitute a ballast resistance.

79860. Conch International Methane Limited. Roofs for reservoirs. (7th February 1961). Accepted on 17th December 1962.

Which is sealed into the earth by means of a continuous vapour-impervious membrance extending from the roof into a slot in the earth, which soit is filled with a material which is a liquid at ambient temperatures and solid when the reservoir is in use.

79893. Benson, Field & Epes. Improvements in or relating to corrosion inhibition of steel surfaces. Accepted on 17th December 1962.

Steel surfaces in contact with aqueous potassium carbonate solution in which a small amount of a metavandate salt being incorporated.

78879. Allied Chemical Corporation. Freparation of fuel gas. Accepted on 18th December 1962.

79924. P. M. Mehta. Improvements in or relating to electric geysers or like heating appliances for supplying hot water. Accepted on 15th December 1962.

Comprising an outer container, a concrete pipe inside the former, a lid and a heating means within the concrete pipe, formed by two asbestos cement discs with holes fixed at opposite ends of a metal strip and a coiled resistance wire passing and woven through the holes in the asbestos cement discs and fixed within the name.

79976. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to transmitting devices for the transmission of amplitude-modulated oscillations. Accepted on 19th December 1962.

Comprises the first amplitude modulator is followed by a second amplitude modulator and an output filter.

80560. The British Oxygen Company Limited. Apparatus and methods for the treatment of wire. (14th February 1961). Accepted on 15th December 1962.

Comprising a drum tapered so that its diameter at one end is greater than its diameter at the other end, drum being rotatable about its longitudinal axis so as to wind wire round its circumference from the larger to the smaller end

80574. Simon-Carves Limited. Improvements in and relating to the treatment of waste gases. (25th February 1961). Accepted on 18th December 1962.

Washing gases with aqueous solution of between 40—80% sulphuric acid containing per sulphuric acid and hydrogen peroxide, and passing at least a portion of the used washing liquor through an electrolytic cell for regeneration

80926. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing ceramic capacitors. Accepted on 17th December 1962.

Assembly comprising stacked films manufactured from individual dispersions of ceramic raw materials and of powdery metal in solutions of an organic binder is calendered in the plastic state, sections thereof are worked up into capacitors and the thermal treatment is carried out thereafter.

81013. M. Yazawa and S. Okajima. Continuous treatment of slivers, Accepted on 17th December 1962.

Passing the sliver continuously through a casing filled with a treating fluid and having sliver squeezing passages with their cross sectional dimensions, so controlled relating as to squeeze the latter.

84552. F. J. McEntee. A system or installation for grinding material and cooling the ground material including a grinding mill and the method of treating material in such a system or installation. [Divisional date 19th June 1961]. Accepted on 17th December 1962.

Including grinding mill, supplying means to mill, separator, conveying means from mill to separator, means for discharging one fraction from separator to cooler and means for passing the cooled fraction back to the mill for further grinding.

84632. Associated Electrical Industries Limited. Improvements relating to electric selecting arrangements. (18th July 1960). [Divisional date 20th June 1961]. Accepted on 15th December 1962.

Comprising in respect of each item a bistable-circuit, a first marking lead, a second marking lead, and a gating circuit.

84633. Associated Electrical Industries Limited. Improvements relating to comparison circuit arrangements. (18th July 1960). [Divisional date 20th June 1961]. Accepted on 15th December 1962.

Comprising in respect of each quantity means for providing on an individual output lead an electric potential of magnitude representative of the magnitude of the quantity, a current responsive electric device and rectifiers.

- 24634. Associated Electrical Industries Limited. Improvements relating to automatic telecommunications exchanges. (18th July 1960). [Divisional date 20th June 1961]. Accepted on 15th December 1962.
 - P. B. X. switching arrangement comprising means for receiving the identity of a called line and ascertaining if this line is in a P. B. X. group, a P. B. X. selector and means in the P. B. X. selector means for selecting and identifying a free line.

Opposition Proceedings

(1)

An opposition has been entered by A. C. Padamsee to the grant of a patent on application No. 76091 made by Shimada Glass and Flask Factory (Private) Limited. (2)

An opposition has been entered by Chemtex Inc. to the grant of a patent on application No. 77510 made by W. R. Schmitz.

(3)

An opposition has been entered by National Rayon Corporation Ltd., to the grant of a patent on application No. 77510 made by W. R. Schmitz.

Correction of Clerical Errors

Under Section 62 of the Indian Patents and Designs Act, 1911 certain clerical errors occurring in the name of the patentees in the application, specification and letters-patent in respect of patent No. 70949 was corrected on 19th December 1962.

Patents Sealed

73114. 73507. 73508. 73552. _73575. 73760. 73859. 74241. 74353. 74374. 74399. 74400. 74433. 74434. 74436. 74440. 74462. **74463**. 74488. 74505. 74533. 74561. 74610. 74613. 74657. **74689.** 74781. 74782. 74803. 74992. 75061. 75064. 75119. 75140. 75247. 75368. 75381. 75435. 75437. 75456. 75729. 75890. 76709. 78766. **79872**. 82102.

Appeal under Section 9

The appeal preferred under Section 9 of the Indian Patents and Designs Act, 1911 against the decision of the Assistant Controller of Patents and Designs on opposition to the grant of a patent on application No. 53764 and notified in the Gazette of India, Part III, Section 2, dated the 7th April 1962, has been treated as withdrawn.

Renewal Fees Paid

38890. 38905. 38976. 39036. 40775. 40780. 40796. 41041. **42404**. 42419. 42477. 42510. 42515. 42647. 42828. 43114. 44309. 44316. 44474. 44494. 44591. 44895. 45129. 46327. 46508. 46521. 46534. 46541. 46563. 46591. 44337. 44381. 44410. 46382. 46469. 46505. 46638. 46870. 47171. 47237. 48538. 48622. 48630. 48723. 48761. 48843. 48844. 48852. 50967. 51014. 51058. 48855. 49402. 49403. 49942. 48781, 48832. 50858. 50906. 51118. 51145, 51150 51194. 51433. 51442. 51526. 51527, 51528, 51533. 51206. 51339. 53357. 53416. 53418. 53444. 53535. 53573. 53616. 53617. 53645. 53675. 53679. 53731. 53736. 53871. 53886, 53927. 53991. 54004. 54106. 54151. 56230. 56232. 54262. 54557. 56246. 56261. 54683. 55077. 55212. 56211. 56212. 56326. 56384. 56385. 56390. 56291. 56650. 56797. 56798. 59320. 59339. 59379. 56398. 56412. 56798. 57142. 58587. 59205. 59270. 59381. 59302. 59307. 59410. 59474. 59511, 59516, 59555. 59573. 59583. 59874. 60028, 61741, 62496, 62608, 62620, 62649, 62655, 62684. 62726. 62729. 62735. 62745. 62736. 62744, 62745, 62770. 62780. 62820. 62822. 62837. 62843. 62867. 62815. 62816. 62817. **62818**. 62869, 62889, 62897, 62956, 62953. 63025. 63026. 63044. 63135. 63154. 63174. 63177. 63209. 63260. 63319. 63320. 63522. 63539. 63802. 63810. 64582. 64926. 65288. 65510. 65872. 66311. 66316. 66317. 66051. 66059. 66171. 66276. 66047. 66050. 66318. 66370. 66386, 66389. 66402. 66404. 66423. 66424. 66432. 66436. 66460. 66496. 66543. 66554. **66555**. 66626, 66629, 66738, 66784, 66798, 66799, 66800. 66801 66802 66812. 66838. 66975. 67059. 67064. 67297. 67417. 68317. 68459. 69613. 69846. 70139. 70182. 70188. 70192. 70206. 70266. 70277. 70291. 70312. 70401. 70466. 70477. 70729. 70787. 71512.

Cessation of Patents

 41304.
 41432.
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Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. Nos. 114099 to 114101. Symington Wayne Corporation, a corporation of the State of Maryland, Salisbury, Maryland, United States of America, "Gasoline dispenser", June 4, 1962.
- Class 1. No. 114124. National Utility Products, 53, Khetwadi, 10th Lane, Arab's Bungalow, Bombay 4, Maharashtra, Indian, "Air cooler or room cooler", June 11, 1962.
- Class 1. No. 115252. Radha Kishan Bindra, Aarson Insulators, 9, U.B. Jawahar Nagar, Del'i-6, Indian national, "An aerial", September 10, 1962.

- Class 1. No. 115450. Jaswant Singh Jubbal, 922-23 Faiz Road, Karol Bagh, New Delhi, and national of Indian Union, "Room fire-cum-toaster and food warmer", September 24, 1962.
- Class 1. No. 115746. Associated Pharmaceutical Industries Private Ltd., an Indian Company, 271, Angappa Naick Street, Madras-1, India, "Metal foils for collapsible tubes", October 22, 1962.
- Class 3. No. 115114. Bright Brothers Private Limited, a Company Incorporated in India, 156A, Tardeo Road, City of Bombay, State of Maharashtra, India "Shopping bags", August 31, 1962.
- Class 4. No. 114475. Renol Industries, 19, Karel Wadi, Gita Bhuvan, Thakurdwar, Bombay-2, Indian Co., "Bottles", July 13, 1962.
- Class 4. No. 115290. Anand Kumar, an Indian citizen, 11, Abdul Rasual Avenue, Calcutta 26, West Bengal, "Fuse base", September 13, 1962.
- Class 5. No. 115429. Paras Agarhatti Co., Chechpet, Bangalore, 2, Mysore, Indian Partnership concern, "Lavel", September 21, 1962.
- Class 13. Nos. 115011 to 115017. The Phoenix Mills Limited, an Indian Company, State Bank Building, Bank Street, Fort, Bombay. Maharashtra State, "Textile goods", August 21, 1962.
- Class 13. No. 115583. The Victoria Mills Limited, an Indian Company, De Lisle Road, Parel, Bombay-13, "Cotton piecegoods", October 15, 1962.
- Class 13. Nos. 115667 to 115670. The Sassoon Spinning & Weaving Co. Ltd., Indian Company, "Mafatlal House", Backbay Reclamation, Bombay-1, "Textile goods", October 19, 1962.
- Class 13. Nos. 115671 to 115675. The Crown Spg. & Mfg. Co. Ltd., Gokhale Road, (South), Parel, Bombay 13, Nationality—Indian, "Textile goods", October 19, 1962.
- Class 13. Nos. 115760 to 115762 and 115764 to 115773. The Phoenix Mills Limited, an Indian Company, State Bank Building, Bank Street. Fort, Bombay, Maharashtra State, "Textile goods", October 22, 1962.
- Class 13. Nos. 115776 to 115783 and 115785 to 115786. Shree Ram Mills Ltd., Fergusson Road, Parel, Bombay 13, State of Maharashtra, India, a Company incorporated in India, "Textile piece goods", October 23, 1962.

- Class 13. Nos. 115871 to 115874. The Khatau Makanji Spg. & Wvg. Co. Ltd., Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company, "Textile piece goods", November 3, 1962.
- Class 13. No. 115877. The Victoria Mills Limited, an Indian Company, De Lisle Road, Parel, Bombay-13, "Cotton piece goods". November 5, 1962.
- Class 13. Nos. 115921 and 115922. The Victoria Mills Limited, an Indian Company, De Lisle Road, Parel, Bombay-13, "Cotton piece goods", November 8, 1962.
- Class 13. Nos. 115940 to 115942. The Crown Spg. & Mfg. Co. Ltd., Gokhale Road, (South), Parel, Bombay-13, Nationality Indian, "Textile goods", November 12, 1962.
- Class 13. Nos. 115980 to 115985. The Khatau Makanji Spg. & Wvg. Co. Ltd., Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company, "Textile piece goods", November 14, 1962.
- Class 13. No. 115998. Shree Ganesh Dyeing & Printing Works, Kalachowky Road, Bombay-33, Nationality—Indian, business concern (Partnership concern), "Textile goods including silks and art silks piece goods", November 17, 1962.
- Class 14. Nos. 114657 and 114663. The Bombay Dyeing & Mfg. Co. Ltd., an Indian Company incorporated in India, 'Neville House', Ballard Estate, Bombay-1, "Textile goods", July 21, 1962.
- Class 14. Nos. 115003 and 115006. The Phoenix Mills Limited, an Indian Company, State Bank Building, Bank Street, Fort, Bombay, Maharashtra State, "Textile goods", August 21, 1962.
- Class 14. No. 115587. The Arvind Mills Limited, Naroda Road, Ahmedabad-2, Indian Company, "Cotton textile fabrics", October 15, 1962.
- Class 14. No. 115851. Angya Krishniah, Indian subject, 44/45, Cottonpet Cross, Bangalore-2, Mysore State, India, "Textile woven goods", November 2, 1962.

S. VENKATESWARAN • Controller General of Patents, Designs and Trade Marks